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Schwarz et al.

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(54) **COMBINATION OF RADIOFREQUENCY
AND MAGNETIC TREATMENT METHODS**

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(57) **ABSTRACT**

Devices and methods for contactless skin treatment use
feedback power control for non-invasive treatment of skin
and human tissue. Electromagnetic energy heats skin or
tissue. A feedback system measures an output physical
quantity before the output of electromagnetic waves from
the device into the patient. Alternatively the feedback sys-
tem scans values of a physical quantity on or near the
patient. The devices and methods allow for delivering the
optimum amount of energy to the patient while reducing the
thermal load of the device. Methods and an apparatus for
treatment of target biological structure by combination of
magnet treatment and electromagnetic treatment. The
method and apparatus may be used for aesthetic applica-
tions, e.g. cellulite treatment, body shaping, skin rejuvena-
tion or enhancing skin appearance.

30 Claims, 9 Drawing Sheets

